38550 Customer Number

Patent Case No.: CGL03/0204US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE?

First Named Inventor:

Zoerb, Hans F

Application No.:

10/559504

Group Art Unit:

Int'l Appl'n No.:

PCT/US04/17814

Int'l Filing Date:

International Division June 4, 2004

Title:

BEVERAGE ADDITIVE COMPRISING DEHYDRATED MIXTURE OF

TREHALOSE AND PROTEIN

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC § 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF TRANSMISSION

To Fax No.: 708-746-4060 57/-373-0157

I hereby certify that this correspondence is being facsimile transmitted to the U.S.

Patent and Trademark Office on:

ed by: Renee Neuman

Dear Sir:

This is in response to the Notification of Missing Requirements Under 35 USC § 371 in the United States Designated/Elected Office (DO/EO/US). A copy of this Notification is enclosed.

The Notification indicates that the oath or declaration is missing. Therefore, enclosed is an executed Declaration and Power of Attorney for the above-identified application.

Please charge the surcharge provided in 37 CFR § 1.492(e), and if necessary, charge any additional fees, or credit any overpayment to Deposit Account No. 50-2342.

Respectfully submitted.

CARGILL, INCORPORATED

Law Department P.O. Box 5624

Minneapolis, MN 55440-5624 Telephone No.: (952) 742-0144 Facsimile No.: (952) 742-6349

Edward L/Levine Reg. No. 28,097

PTO/SB/17 (12-04v2) Approved for use through 07/31/2006. OMB 0651-0032

| Under the Paperwor | k Reduction Ac | t of 1995, no persons | are required to | U.S. Patent respond to a collection | and Tradem of informati | ark Office; U.S. DEPA on unless it displays a | RTMENT OF COMMERCE valid OMB control number | |
|---|----------------|-----------------------|--------------------|--|----------------------------|--|---|--|
| | | | | Complete if Known | | | | |
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). | | | Application Number | Application Number 10/559504 | | | | |
| FER | TRANG | SMITTAI | | Filing Date | • | June 4, 2004 | | |
| FEE TRANSMITTAL For FY 2005 | | | | First Named Inver | itor | Zoerb, Hans F | | |
| | | | | Examiner Name | | | | |
| ☐ Applicant claims | small entity s | tatus. See 37 CF | R 1.27 | Art Unit | | | *************************************** | |
| TOTAL AMOUNT OF | PAYMENT | \$ | | Attorney Docket N | lo. | CGL03/0204US | 301 | |
| METUOD OF DAY | | | | | | | | |
| METHOD OF PAYM | | | | | | | | |
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| □ Deposit Account | | it Account Numbe | | Depos | sit Accoun | t Name: <u>Cargill,</u> | | |
| For the abov | e-identified d | eposit account, th | e Director is | hereby authorized t | o: (check | all that apply) | | |
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| information and author | on on this for | m may become pul | blic. Credit c | ard information sho | uld not be | included on this for | rm. Provide credit card | |
| FEE CALCULATION | | 10-2030. | | | - | | | |
| 1. BASIC FILING, S | EARCH, ANI | DEXAMINATION | FEES | | | | | |
| • | FILIN | G FEES | SEA | RCH FEES | EXAMI | NATION FEES | | |
| | | Small Entity | | Small Entity | | Small Entity | Fees Paid (\$) | |
| Application Type | Fee (\$) | Fee(s) | Fee(\$) | Fee(s) | | Fee(s) | | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | 7 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | * | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | | |
| Provisional | 200 | 100 | _ | _ | | | | |

| • | | | | | | | | • • | | |
|-----------------------|-------------------------------------|--|------------|-------------|----------|-----------------|----------------|--------------------------------|-----------------------------|----------------------------|
| Plant | 200 | 100 | | 300 | | 150 | 160 | 80 | | |
| Reissue | 300 | 150 | | 500 | | 250 | 600 | 300 | | |
| Provisional | 200 | 100 | | 0 | | 0 | 0 | 0 | | |
| 2. EXCESS CLAIM | FEES | | | | | | | | | Small Entity |
| Fee Description | | | | | | | | Fee(\$) | | Fee(s) |
| Each claim over 20 (| including Reis | sues) | | | | | | 50 | | 25 |
| Each independent cl | aim over 3 (ind | cluding Reissu | es) | | | | | 200 | | 100 |
| Multiple dependent of | laims | | | | | | | 360 | | 180 |
| Total Claims | <u>E:</u> | xtra Claims | | Fee(\$) | | Fee Paid | <u>(\$)</u> | Multiple | e Depende | nt Claims |
| -20 | or HP = | | X | 50 | = _ | | | Fee (\$) | | Fee Paid (\$) |
| HP = highest number | of total claims | oaid for, if great | er than | 20. | | | | | | |
| Indep. Claims | <u> </u> | xtra Claims | | Fee(\$) | | Fee Paid | d (\$) | | | |
| 3 or | HP = | | x | 200 | | | | | | |
| HP = highest number | of independent | claims paid for, | , if grea | ter than 3. | _ | | | | | |
| 3. APPLICATION SIZ | | | | | | | | | | |
| listings Sheets | s under 37 CFF s or fraction the | d drawings exce (1.52(e)), the a reof. See 35 U | pplication | on size fee | due is | \$ \$250 (\$12! | 5 for small er | filed sequer ntity) for eac | nce or comp th additiona | puter Il 50 |
| Total Claims -100 | Extra C | <u>laims</u> /50 = | | | | | or fraction (| thereof | Fee (\$) | Fee Paid (\$) |
| | | | ****** | | | | | | | |
| 4. OTHER FEE(S) | | 30 fee (no smal | | | - | | | | | Fees Paid (\$) \$130.00 |

| SUBMITTED BY | | | | | |
|-------------------|------------------|--------------------------------------|-------------|-------------|----------------|
| Signature | apt forces | Registration No. (Attorney/Agent) | 28,097 | Telephone | (952) 742-0144 |
| Name (Print/Type) | Edward L. Levine | | | Date | 5/22/2006 |

PTO/SB/17 (12-04v2) igh 07/31/2006. OMB 0651-0032

| | Approved for use through 07/31/2006. OMB 0651-0032 |
|---|--|
| Hodor the Consequent Book of the Assessment | U.S. Patent and Trademark Office: U.S. DEDARTMENT OF COMMERCE |
| Order the Paperwork Reduction Act of 1995, no persons are required to | respond to a collection of information unless it displays a valid OMB control number |
| | Complete if Known |

| 1 | | | , | 1 | Comp | iele ii known | | | |
|---|-----------------------------------|--|----------------|-----------------------|-------------------|------------------------|----------------------------|--|--|
| Fees pursuant to the (| Effective on 1 Consolidated Ap | 12/08/2004. opropriations Act. 2005 (| (H.R. 4818). | Application Numb | | 10/559504 | | | |
| } | | | Filing Date | | June 4, 2004 | | | | |
| | | First Named Inventor | | Zoerb, Hans F | | | | | |
| | רטורז | 2005 | 1 | Examiner Name | | | | | |
| ☐ Applicant claims | s small entity | status. See 37 CFI | R 1.27 | Art Unit | | | | | |
| TOTAL AMOUNT O | F PAYMENT | - \$ | | Attorney Docket N | Vo | CGL03/0204US | 01 | | |
| METHOD OF PAYN | AENT (check | call that apply) | | | | | | | |
| METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): | | | | | | | | | |
| Deposit Accoun | | sit Account Number | | | olease identify | | · | | |
| | | deposit account, the | e Director is | hereby authorized | to: (check all | ame: <u>Cargill, l</u> | ncorporated | | |
| □ Char | ge fee(s) indi | icated below | J 6.1.00.0. | | | | ot for the filing fee | | |
| | ge any addi | itional fee(s) or u | nderpaymen | its of 🛛 Credit a | any overpaym | ents | or the ming lee | | |
| 100(5 | 6) under 37 CH | FR 1.16 and 1.17 | | | | | | | |
| | orization on r | 2TO-2038. | Mic. Credit ca | ard information snot | uld not be inci | uded on this form | m. Provide credit card | | |
| FEE CALCULATION | | | | | | | | | |
| 1. BASIC FILING, S | | | FEES | | | | | | |
| | FILIN | NG FEES | SEAF | RCH FEES | EXAMINAT | TION FEES | | | |
| A-milesta Time | 7 - (A) | Small Entity | | Small Entity | <u> </u> | Small Entity | Fees Paid (\$) | | |
| Application Type Utility | Fee (\$) | Fee(s) | Fee(\$) | Fee(s) | | Fee(s) | | | |
| Design | 300 200 | 150 | 500 | 250 | 200 | 100 | | | |
| Plant | 200 | 100 100 | 100 | 50 | 130 | 65 | | | |
| Reissue | 300 | 150 | 300 500 | 150 | 160 | 80 | | | |
| Provisional | 200 | 100 | 500 0 | 250 | 600 | 300 | | | |
| 2. EXCESS CLAIM | | 100 | U | 0 | 0 | ° _ | | | |
| Fee Description | | | | | | | Small Entity | | |
| Each claim over 20 (| (including Re | icenae) | | | | Fee(\$) | Fee(s) | | |
| Each independent of | | | | | | 50 | 25 | | |
| Multiple dependent of | | loldding Holddog, | | | | 200 | 100 | | |
| Total Claims | | Extra Claims | Fee(\$) | Fee Pald (\$ | _ው ላ | 360 | 180 | | |
| -20 | or HP = | X | 50 | = Fee Faid (3 | ध | Multiple Depend | | | |
| HP = highest number | of total claims | | | , | | Fee (\$) | Fee Paid (\$) | | |
| Indep. Claims | | Extra Claims | Fee(\$) | Fee Paid | (\$) | | | | |
| | r HP = | x | 200 | | 741 | | | | |
| HP = highest number | of independen | it claims paid for, if g | reater than 3 | • | | | | | |
| 3. APPLICATION SIZ | | | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 | | | | | | | | | |
| Sheets | 3 W. 100 O O O O | nereof. See 35 U.S.C | CAHON SIZE TO | a mia ie sykn /stoe i | for omali antitud |) for each addition | nal 50 | | |
| Total Claims -100 | Extra C | <u>Claims</u> | Number of e | each additional 50 o | or fraction ther | reof <u>Fee (</u> \$ | Fee Paid (\$) | | |
| 4. OTHER FEE(S) | | /50 = | | ound up to a whole no | umber) x | | | | |
| Non-English Sp | pecification, \$1 | 130 fee (no small ent | tity discount) | | | | Fees Paid (\$) \$130.00 | | |
| Other (e.g., late | filing surchar | rge): Surcharge for I | Missing Decla | aration | | | φ130.00 | | |
| | | | | | | | | | |
| SUBMITTED BY | | | | | | | | | |
| Signature | | 0000 | | Registration No. | 28,097 | Telephone | (050) 740 0144 | | |
| Name (Print/Type) | Edward | - Como | , | (Attorney/Agent) | | | (952) 742-0144 | | |
| taine (i mio rype) | LOWAIGHAL | -evine | | | | Date | 5/22/2006 | | |

Page 1 of 2 Cak 6 3/0204 USO/ 2005/06331/000/



United States Patent and Trademark Office

UNITED STATIS DEPARTMENT OF COMMERCE United States Putent and Trademark Office Addess: COMMISSIONER FOR PATENTS P.O. Box 1430 Akanudra, Vignits 22313-1450

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATT | Y. DOCKET NO. | | |
|--------------------------------|-----------------------|------------------|-------------------------------|--|--|
| 10/559,504 | Hans Zoerb | CGL03/0204US01 | | | |
| | | INTERNATIONAL AP | INTERNATIONAL APPLICATION NO. | | |
| 20550 | | PCT/US04/17814 | | | |
| 38550 CARGILL, INCORPORATED | | I.A. FILING DATE | PRIORITY DATE | | |
| LAMI/24 | _ | 06/04/2004 | 06/05/2003 | | |

CARGILL, INCORPORATED LAW/24 15407 MCGINTY ROAD WEST WAYZATA, MN 55391

CONFIRMATION NO. 3827
371 FORMALITIES LETTER
OC000000018333769

Date Mailed: 03/22/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/05/2005
- Copy of the International Search Report filed on 12/05/2005
- Preliminary Amendments filed on 12/05/2005
- Information Disclosure Statements filed on 12/05/2005
- U.S. Basic National Fees filed on 12/05/2005
- Specification filed on 12/05/2005
- Claims filed on 12/05/2005
- Abstracts filed on 12/05/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filling fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

Docketsd Allowy Ell

Action Mussy Regat

Due Date 22 - MAY-00

Deadline 22 - OCT-06

Initials

Page 2 of 2

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/559,504 | PCT/US04/17814 | CGL03/0204US01 |

FORM PCT/DO/EO/905 (371 Formalities Notice)